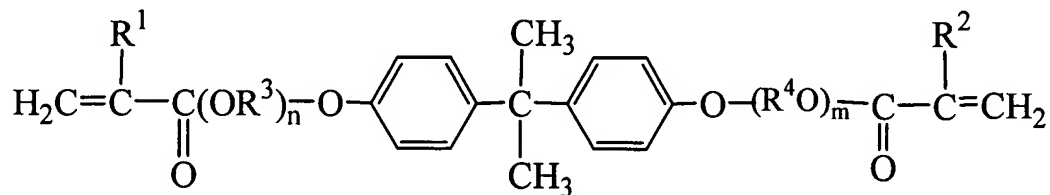


IN THE CLAIMS:

The text of all pending claims, (including withdrawn claims) is set forth below. Cancelled and not entered claims are indicated with claim number and status only. The claims as listed below show added text with underlining and deleted text with ~~strikethrough~~. When strikethrough cannot easily be perceived, or when five or fewer characters are deleted, ~~[[double brackets]]~~ are used to show the deletion. The status of each claim is indicated with one of (original), (currently amended), (cancelled), (withdrawn), (new), (previously presented), or (not entered).

Please AMEND claims 1, 10, 13, 14, and 15, and CANCEL claims 5, 7, 8, 12, 16, 17, 18, 19, 48 and 49 without prejudice or disclaimer in accordance with the following:

1. (Currently Amended) An optical element comprising:
a base member that is a glass lens; and
a resin layer formed on the surface of the base member and comprising a cured product of a photosensitive resin composition having ~~a polyfunctional (meth)acrylate,~~
a polyfunctional (meth)acrylate;
a polyfunctional urethane-modified (meth)acrylate; and
a photopolymerization initiator,
wherein at least a part of said polyfunctional (meth)acrylate ~~has two or more benzene ring structures in one molecule~~ is represented by the following Formula (1):



wherein R¹ and R² are each a hydrogen atom or a methyl group, R³ and R⁴ are each a hydrocarbon group having 2 to 4 carbon atoms, and m and n are each an integer of 1 or more.

Claims 2-4 (Cancelled)

5. (Cancelled)

6. (Cancelled)

7. (Cancelled)

8. (Cancelled)

9. (Cancelled)

10. (Currently Amended) The optical element according to claim-81, wherein said polyfunctional (meth)acrylate has a refractive index before polymerization curing of 1.53 or more.

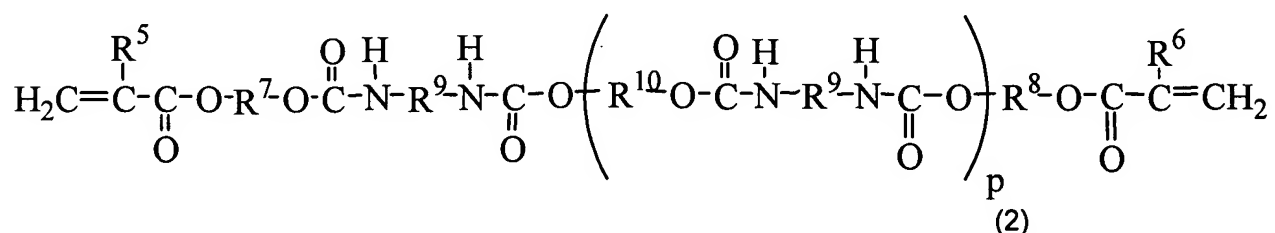
11. (Cancelled)

12. (Cancelled)

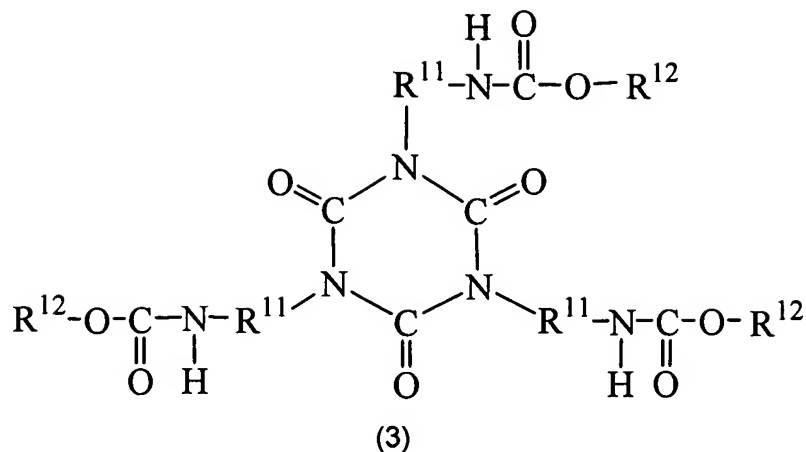
13. (Currently Amended) The optical element according to claim-81, wherein said polyfunctional (meth)acrylate has a molecular weight before polymerization curing of 1,000 or less.

14. (Currently Amended) The optical element according to claim-81, wherein said polyfunctional urethane modified (meth)acrylate has a refractive index before polymerization curing of 1.48 or more.

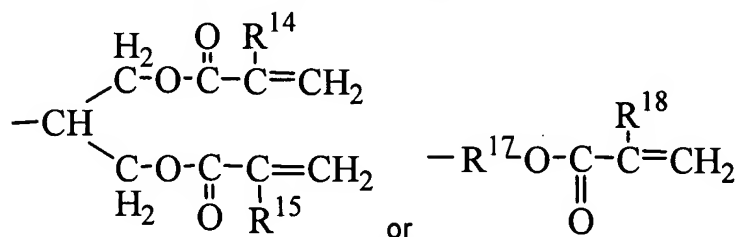
15. (Currently Amended) The optical element according to claim-81, wherein said polyfunctional urethane modified (meth)acrylate contains at least one of compounds represented by any of the following Formulas (2) to (4):



wherein R⁵ and R⁶ are each a hydrogen atom or a methyl group, R⁷ and R⁸ are each a hydrocarbon group having 1 to 10 carbon atoms, R⁹ is an isocyanate residual group, R¹⁰ is a polyol residual group or a polyester residual group, and p is 0 or an integer of 10 or less

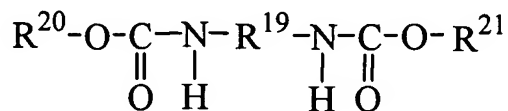


wherein R^{11} is a hydrocarbon group having 1 to 10 carbon atoms, and R^{12} is



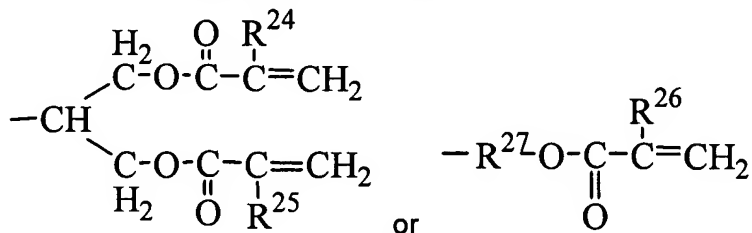
or

wherein R^{14} , R^{15} and R^{18} are each a hydrogen atom or a methyl group, and R^{17} is a hydrocarbon group having 1 to 10 carbon atoms;



(4)

wherein R^{19} is a hydrocarbon group having 1 to 10 carbon atoms, and R^{20} and R^{21} are each



wherein R^{24} , R^{25} and R^{26} are each a hydrogen atom or a methyl group, and R^{27} is a hydrocarbon group having 1 to 10 carbon atoms.

Claims 16-19. (Cancelled)

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Claims 20-47 (Cancelled)

Claims 48-49. (Cancelled)